

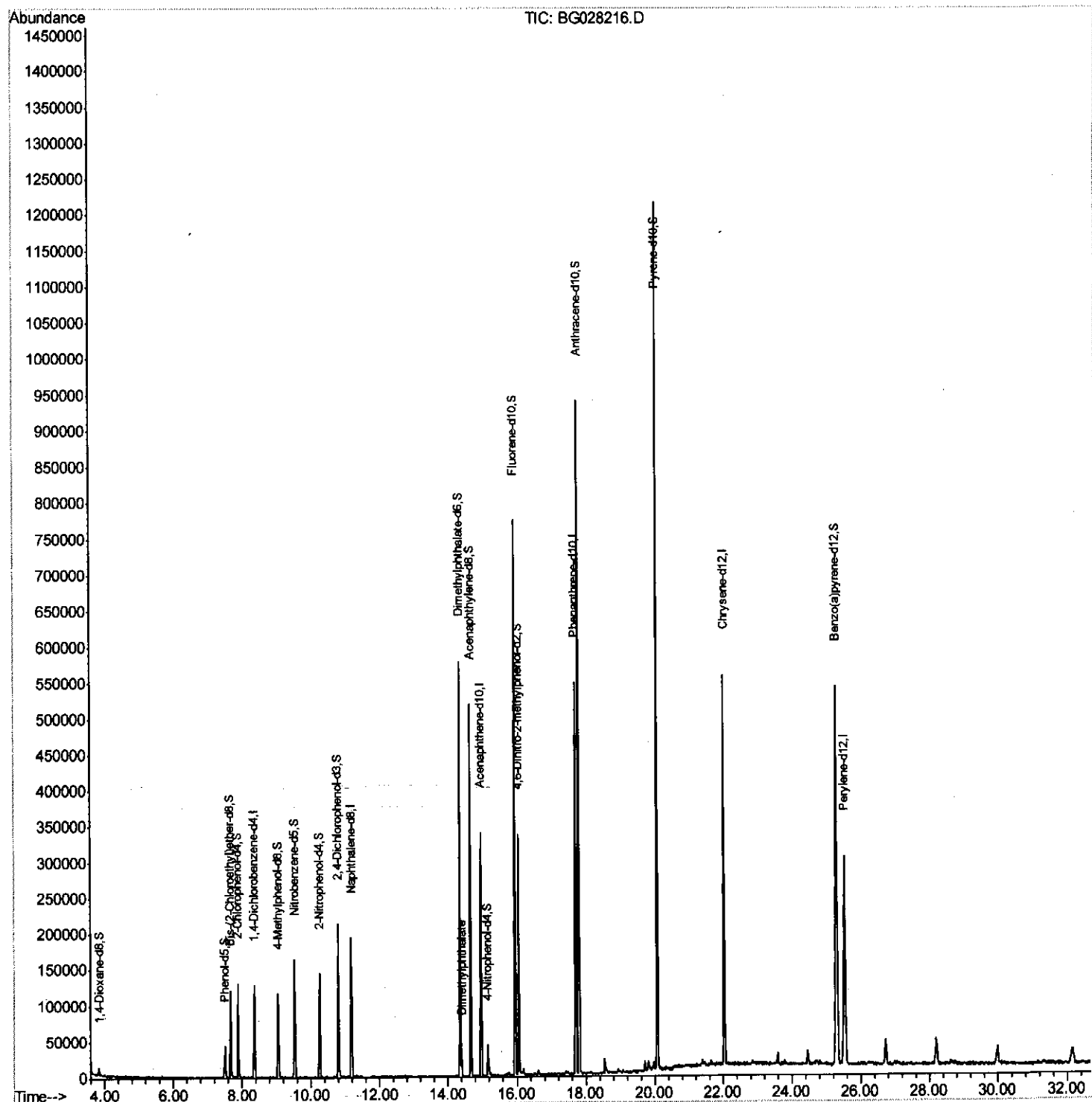
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028216.D
Acq On : 9 Aug 2017 8:14
Operator : SJ/JU
Sample : I4557-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AC8

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:27 PM

Quant Time: Aug 09 08:51:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 08:20:51 2017
Response via : Initial Calibration



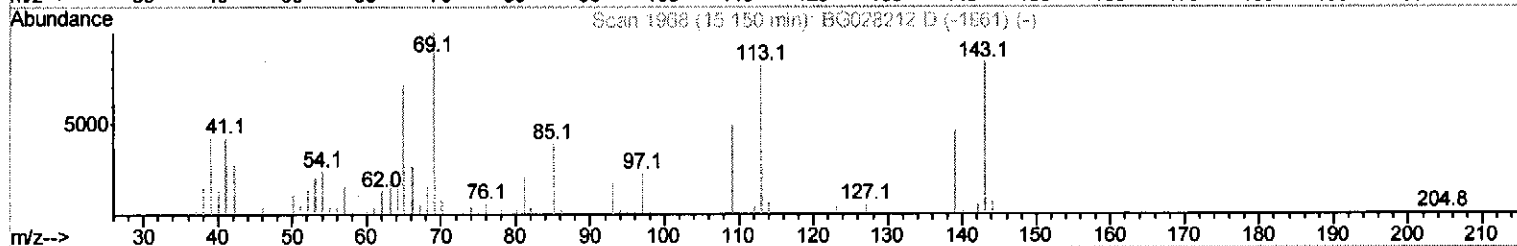
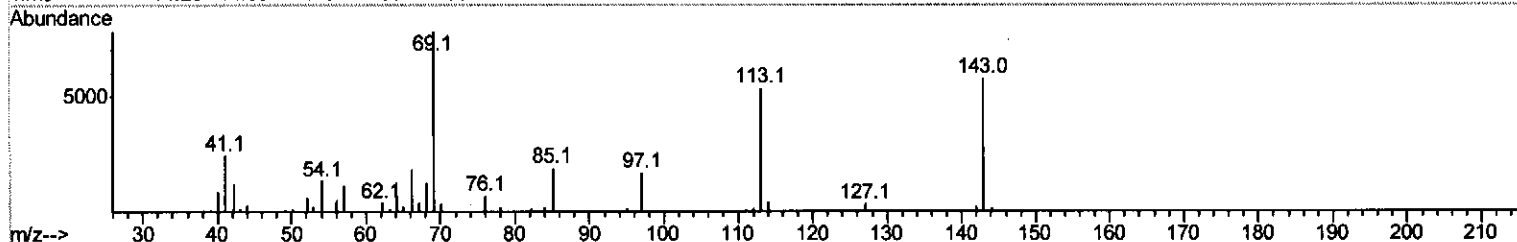
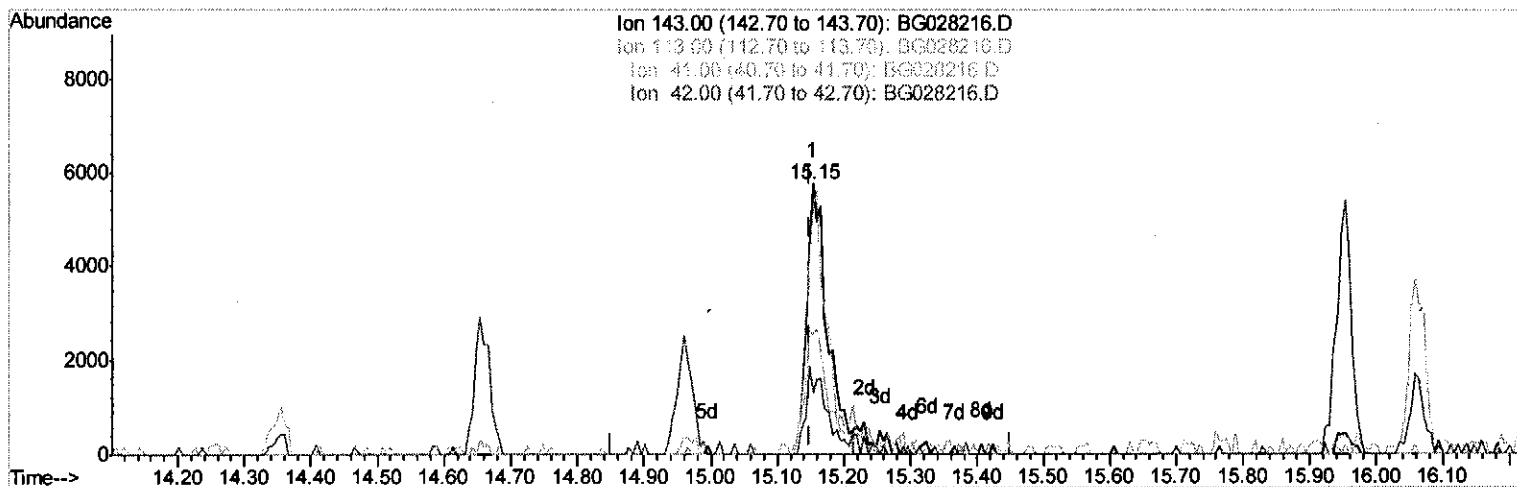
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8/9/2017 7:19:27 PM

Quant Time: Aug 09 08:49:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 08:20:51 2017
Response via : Initial Calibration



TIC: BG028216.D

(51) 4-Nitrophenol-d4 (S)

15.154min (+0.004) 7.42ng/ul

response 12598

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	92.50#
41.00	58.00	44.14#
42.00	42.20	22.91#

Quantitation Report (Qedit)

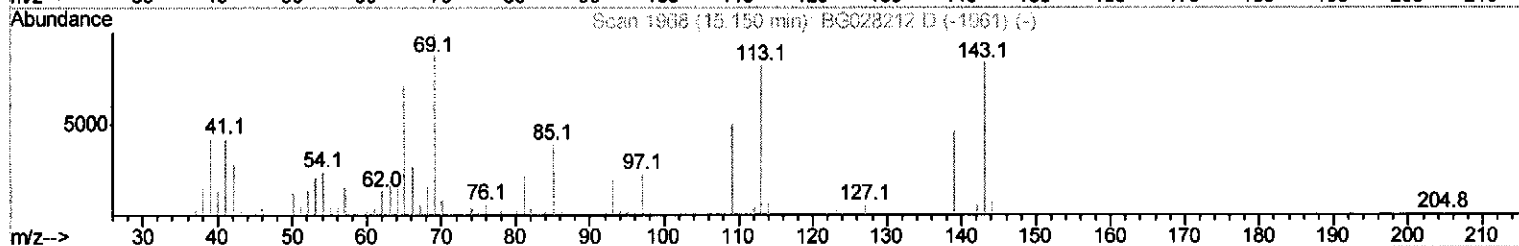
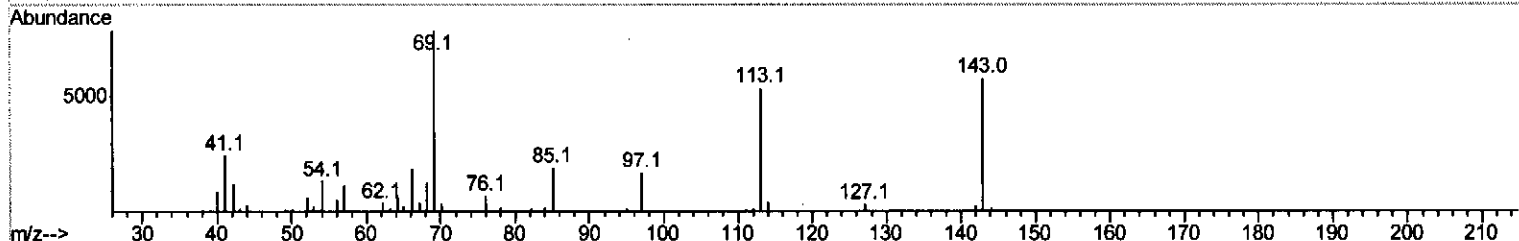
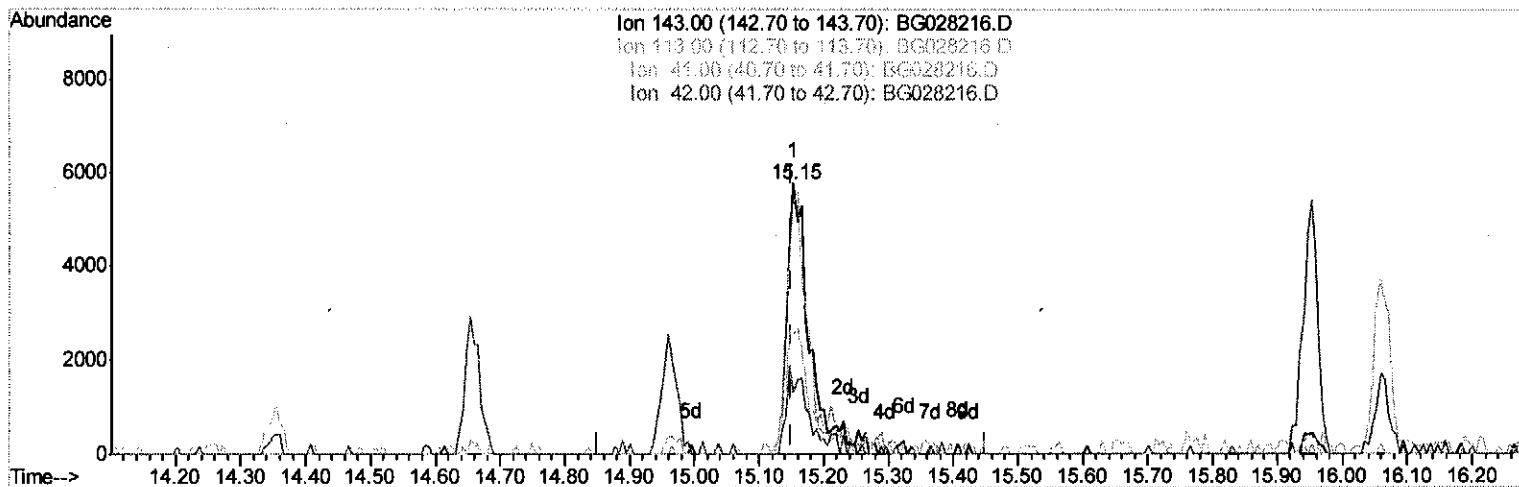
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Instrument :
BNA_G
ClientSampleId :
C0AC8

Manual Integrations
APPROVED

Sohil
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Response via : Initial Calibration



TIC: BG028216.D

(51) 4-Nitrophenol-d4 (S)

15.154min (+0.004) 8.17ng/ul m

response 13858

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	92.50#
41.00	58.00	44.14#
42.00	42.20	22.91#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
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 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AC8

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:19:27 PM

Quant Time: Aug 09 08:51:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 09 08:20:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	35700	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	153808	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	119980	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	333987	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	362557	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	349028	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	5005	6.53	ng/uL	0.00
5) Phenol-d5	7.50	99	24306	6.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	62661	25.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	54438	22.01	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	47910	14.62	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	36845	30.64	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	43938	33.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	82860	30.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	2160	0.71	ng/ul	0.03
43) Dimethylphthalate-d6	14.35	166	388126	36.37	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	388784	32.31	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	13858m	8.17	ng/ul	0.00
57) Fluorene-d10	15.95	176	315563	32.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	69313	31.95	ng/ul	0.00
70) Anthracene-d10	17.81	188	565802	35.33	ng/ul	0.00
76) Pyrene-d10	20.08	212	668660	35.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	582712	35.66	ng/ul	0.00

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Target Compounds				Ovalue
44) Dimethylphthalate	14.40	163	13301	1.354 ng/ul# 97

(#) = qualifier out of range (m) = manual integration (+) = signals summed